

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.  
LT-5 reissue

SERIAL NO. 08/7794/342  
07/683,549

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

APPLICANT  
Carl T. Nelson

FILING DATE  
4/10/91

GROUP  
212

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KP	4 1 4 6 8 3 2	3/1979	McConnell	363	19X	
KP	4 2 0 9 8 2 6	6/1980	Priegnitz	363	21	
KP	4 2 5 3 1 3 7	2/1981	Rao	363	21	
KP	4 4 2 5 6 1 2	1/1984	Bahler et al.	363	21	
KP	4 6 4 1 2 2 9	2/1987	Easter	363	21	
KP	4 6 5 2 8 0 8	3/1987	Mostyn et al.	363	21X	

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						YES	NO

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

KP	1	Data Sheet, "Switching DC To DC Microconverters -- LSH 6300 Series," date unknown
KP	2	Data Sheet, Unitrode UC 1846 Current Mode PWM Controller integrated circuit, 12/83.
KP	3	Documents relating to the Linear Technology Corporation LT 1070 integrated circuit.

EXAMINER

Kristine Peckman

DATE CONSIDERED

9-23-91

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Page 2 of 6

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KP	4	✓	Data Sheet, "Lambda Switching Regulators, LSH6325P 2 Amp DC-To-DC Microconverter," Lambda Semiconductors Databook, Vol. I, 1988, pp. 21-24
KP	5	✓	Data Sheet, "Lambda Switching Regulators, LSH6335P 3 Amp DC-To-DC Microconverter," Lambda Semiconductors Databook, Vol. I, 1988, pp. 25-28
KP	6	✓	Data Sheet, "Lambda Switching Regulators, LSH6355P 5 Amp DC-To-DC Microconverter," Lambda Semiconductors Databook, Vol. I, 1988, pp. 29-32

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✓ KP	7	1984 Lambda Semiconductor Catalog, "Power Semiconductors To Simplify Switching Power Supply Design," pp. 5-13
✓ KP	8	Data Sheet, Unitrode Regulating Pulse Width Modulators, UC1524/UC2524/UC3524, 1/82
✓ KP	9	Data Sheet, Unitrode Regulating Pulse Width Modulators, UC1525A/UC2525A/UC3525A/UC1527A/UC2527A/UC3527A, 2/86 Rev.

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Sheet 4 of 6

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KP	19	Data Sheet, Unitrode Regulating Pulse Width Monitor, UC1526/UC2526/UC3526, 2/86 Rev. A
KP	11	Data Sheet, Unitrode Current Mode PWM Controller, UC1842/3/4/5, UC2842/3/4/5, UC3842/3/4/5, 2/86 Rev. A
KP	12	Data Sheet, Motorola MC34063/MC35063/MC33063 DC-TO-DC Converter Control Circuit, Motorola Linear/Switchmode Voltage Regulator Handbook, 1989, pp. 461-466

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Page 5 of 6

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KP	13	Data Sheet, Motorola $\mu$ A78S40 Universal Switching Regulator Subsystem, Motorola Linear/Switchmode Voltage Regulator Handbook, 1989, pp. 614-619
KP	14	Data Sheet, SGS-Thomson High Current Switching Regulators L296/L296P, September 1988
KP	15	Silicon General 1986 Product Catalog, pp. 1-111

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KP	14		Siemens IC's For Industrial Electronics Data Book 1983/84, pp. 265-323

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